

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Claims 1-20 (cancelled).

Claim 21. (new): A projector apparatus comprising:

a color separation optical system which separates illumination light into a plurality of color light components;

a plurality of image forming panels illuminated with the plurality of color light components, respectively;

a color synthesis optical system which synthesizes the light components from said plurality of image forming panels illuminated;

a projecting optical system which projects light from said color synthesis optical system; and

optical elements for adjustment of polarization condition each arranged on incident and exit surface sides of said plurality of image forming panels, each of said optical elements including a substrate,

wherein a material of one of said substrates is different from those of the remaining substrates in said optical elements each arranged on exit surface side of said plurality of image forming panels.

Claim 22. (new): An apparatus according to claim 21, wherein said optical elements include said substrates and polarizers.

Claim 23. (new): An apparatus according to claim 21, wherein a heat conductivity of material of one of said substrates is smaller than those of materials of the remaining substrates.

Claim 24. (new): A projector apparatus comprising:

- a color separation optical system which separates illumination light into red-band light, blue-band light and green-band light components;
- a first image forming panel illuminated with said red-band light component;
- a second image forming panel illuminated with said blue-band light component;
- a third image forming panel illuminated with said green-band light component;
- a color synthesis optical system which synthesizes the light components from said first image forming panel, said second image forming panel and said third image forming panel illuminated;
- a projecting optical system which projects light from said color synthesis optical system; and
- said optical elements for adjustment of polarization condition each arranged on incident and exit surface sides of said first image forming panel, said second image forming panel and said third image forming panel, each of said optical elements including a substrate, wherein a thickness of said substrate of said optical element arranged on exit surface side of said first image forming panel is larger than those of said substrate of said optical element arranged on exit surface side of said second and third image forming panels in said optical elements each arranged on exit surface side of said first image forming panel, said second image forming panel and said third image forming panel.

Claim 25. (new): An apparatus according to claim 24, wherein said optical elements include said substrates and polarizers.

Claim 26. (new): A projector apparatus comprising:

a color separation optical system which separates illumination light into red-band light, blue-band light and green-band light components;

a first image forming panel illuminated with said red-band light component;

a second image forming panel illuminated with said blue-band light component;

a third image forming panel illuminated with said green-band light component;

a color synthesis optical system which synthesizes the light components from said first image forming panel, said second image forming panel and said third image forming panel illuminated;

a projecting optical system which projects light from said color synthesis optical system; and

said optical elements for adjustment of polarization condition each arranged on incident and exit surface sides of said first image forming panel, said second image forming panel and said third image forming panel, each of said optical elements including a substrate,

wherein an area of said substrate of said optical element arranged on exit surface side of said first image forming panel is larger than those of said substrate of said optical element arranged on exit surface side of said second and third image forming panels in said optical elements each arranged on exit surface side of said first image forming panel, said second image forming panel and said third image forming panel.

Claim 27. (new): An apparatus according to claim 26, wherein said optical elements include said substrates and polarizers.

Claim 28. (new): A projector apparatus comprising:

a color separation optical system which separates illumination light into red-band light, blue-band light and green-band light components;

a first image forming panel illuminated with said red-band light component;
a second image forming panel illuminated with said blue-band light component;
a third image forming panel illuminated with said green-band light component;
a color synthesis optical system which synthesizes the light components from said first image forming panel, said second image forming panel and said third image forming panel illuminated;

a projecting optical system which projects light from said color synthesis optical system; and

said optical elements for adjustment of polarization condition each arranged on incident and exit surface sides of said first image forming panel, said second image forming panel and said third image forming panel, each of said optical elements including a substrate,

wherein a surface area of said substrate of said optical element arranged on exit surface side of said first image forming panel is larger than those of said substrate of said optical element arranged on exit surface side of said second and third image forming panels in said optical elements each arranged on exit surface side of said first image forming panel, said second image forming panel and said third image forming panel.

Claim 29. (new): An apparatus according to claim 28, wherein said optical elements include said substrates and polarizers.